

Your natural resources ...now and forever

MITIGATED DETERMINATION OF NONSIGNIFICANCE

Description of proposal: Zonker Timber Sale, App. No. 30-085186 and Forest Practice Application No. 2811035. Even-aged harvest of 7,650 MBF of timber from 171 acres. Proposal includes 593 feet of road construction, 26,401 feet of road reconstruction, and up to 5,127 feet of temporary road construction to be abandoned if built.

Description of mitigation: See attached sheet.

Proponent: <u>Department of Natural Resources</u>.

Location of proposal, including street address, if any: Section 2, Township 35 North, Range 6 East, W.M., Sections 21, 25, 26, 27, 28 and 36, Township 36 North, Range 6 East, W.M., and Sections 30 and 31, Township 36 North, Range 7 East, W.M. Proposal is located approximately 6 miles north of Hamilton in Skagit County, off of Highway 20, Red Cabin Creek Road, Hamilton Cemetery Road, Medford Road, MD-ML, MJ-05, MJ-ML, MJ-34, MJ-28 and the MJ-2807 forest roads.

Lead agency: Department of Natural Resources.

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

[] There is no comment period for this Mitigated DNS.
[X] This MDNS is issued under 197-11-340(2); the lead agency will not act on this proposal for 14 days from March 11, 2010. Comments must be submitted by March 25, 2010.
Responsible official: William J. Wallace
Position/title: Northwest Region Manager Phone: 360-856-3500
Address: 919 North Township Street, Sedro-Woolley, WA 98284
Date: Signature: William Wallace
There is no agency SEPA appeal.

11/09/00

MITIGATED MEASURES

Zonker Timber Sale, App. No. 30-085186

Streams:

1 type 3 stream with a 193-foot, no-harvest buffer and 37 type 4 streams with 100-foot, no-harvest buffer.

Roads:

Exposed soils on cut and fill slopes will be revegetated to lessen sediment impact to streams. Up to 5,127 feet of temporary road to be abandoned, if built.

Unstable slopes:

<u>Unit 2</u>: The type 4 stream to the SE of the unit flows through an inner-gorge landform. This landform was identified by the Hansen Creek Watershed Analysis (HCWA) as potentially unstable. Evidence of three large, very old, deep-seated landslides can be seen to the west of the unit. These slides are 5-20 acres in size and are located 50-200' to the west of the harvest unit.

<u>Unit 4</u>: Type 4 streams to the east of the unit, and through the middle of the unit flow through inner gorge landforms. These landforms are known to be potentially unstable. The unstable and potentially unstable slopes are in no harvest RMZ's or have been excluded from the harvest area.

<u>Unit 5</u>: There is evidence of a slump about 5 acres in size between the two westernmost sub-units – at the northern end of the sub-units. Three type 5 streams drain from this landform into a type 4 stream that flows through an inner gorge landform. The next 2 type 4 streams to the east, as well as the type 4 stream adjacent to the far eastern end of the unit, all flow through inner gorge landforms. Adjacent to the SE corner of the unit is a landform 2-3 acres in size with almost vertical slopes that is potentially unstable due to its steepness. The unstable and potentially unstable slopes are in no harvest RMZ's or have been excluded from the harvest area.

Green tree retention and wildlife:

A total of 1,412 wildlife trees and green retention trees will be retained. This represents an average of eight trees per acre. Trees are both scattered and clumped throughout the proposed harvest area.

Logging methods:

Proposal will be yarded by cable and ground-based systems. Leading end of logs will be suspended during yarding.